Signature

73/04/02

PTO/SB/05 (03-01)

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UTILITY PATENT APPLICATION TRANSMITTAL

34303/48 Attorney Docket No. Michael Kauschke, et al. First Inventor

VARIABLE POROSITY BARRIER SHEET AND DOCADI E CADMENT INCODDODATINO EL 777785750

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) ~ Computer Program (Appendix) (Submit an original and a duplicate fo Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) See 37 CFR 1.27. [Total Pages | 35 Specification Computer Readable Form (CRF) 3. (preferred arrangement set forth below - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention
- Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS Assignment Papers (cover sheet & document(s)) 9. - Detailed Description Power of 37 CFR 3.73(b) Statement - Claim(s) 10. Attorney - Abstract of the Disclosure (when there is an assignee) English Translation Document (if applicable) 11. [Total Sheets 7 4. Drawing(s) (35 U.S.C. 113) Copies of IDS Information Disclosure 12. V [Total Pages | 3 Citations Statement (IDS)/PTO-1449 5. Oath or Declaration unexecuted Preliminary Amendment 13. **Revigence and Copy (original or copy)

Copy from a prior application (37 CFR 1.63 (d))

(for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 Nonpublication Request unuer 35 5.5. Nonpublication Republication named in the prior application, see 37 CFR 16 1.63(d)(2) and 1.33(b). or its equivalent meiling tabel number.
Express Mail meiling tabel number.
2/28/02
Date of Deposit Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information best first athial impact, and supply the requisite information best first athial impact, and supply the requisite information best first athial impact, and supply the requisite information best first athial impact, and supply the requisite information best first athial impact, and supply the requisite information best first athial impact, and supply the requisite information best first athial impact, and supply the requisite information best first athial impact, and supply the requisite information best first athial impact, and supply the requisite information best first athial impact, and supply the requisite information in the supplied by the supplied information information.

| Divisional | Di Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here Neal L. Rosenberg, Esq. Name AMSTER, ROTHSTEIN & EBENSTEIN 90 Park Avenue Address 10016 NY Zip-Code State **New York** City 212-286-0854 212-697-5995 Fax Telephone US Country Registration No. (Attorney/Agent) 21,088 Neal L. Rosenberg, Esq. Name (Print/Type) Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-01)
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

(\$) 2,492.00

Complete if Known			
Application Number	Unknown		
Filing Date	Herewith		
First Named Inventor	Michael Kauschke, et al.		
Examiner Name	Unknown		
Group Art Unit	Unknown		
Attorney Docket No.	34303/48		

Complete (if applicable)

212-697-5995

Telephone

Date

21,088

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small			
Account 01-1785	Entity Entity	E . D.14		
Number	Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit Account Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Money Other Other	Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims 108 -20** = 88 X 18 = 1.584	143 460 243 230 Design issue fee			
Independent 5 - 3** = 2 x 84 = 168	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be			
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 1,752.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)			

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Neal L. Rosenberg, Esq.

Registration No.

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